

## Teaching portfolio

**1. Teaching CV: A list of teaching and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD). Please state the teaching method used (e.g. lecture, class teaching, exercises, supervision, examination, coexamination, distance teaching, internet-based teaching and evaluation of teaching). Please also indicate the language of instruction.**

Teaching:

- \* The problem design part of the course in Problem-Based Learning (PBL) at techno-anthropology, computer science, software, bachelor in IT, interaction design, and data science and machine learning
- \* Sociotechnical understanding of technology
- \* Interdisciplinary philosophy of science
- \* Domain course on technological change
- \* Facilitation of technological innovation
- \* Analysis of a techno-anthropological case
- \* Techno-anthropological problem-understanding
- \* Understanding and use of Learning Analytics in a university context

Supervision:

- \* Supervision of semester-projects at 1st, 6th, and 7th semester of Techno-anthropology
- \* Supervision of internships at 9th semester of Techno-anthropology
- \* Supervision of first semester at Bachelor In Information Technology (BaIT)
- \* Supervision of first semester at Interaction Design (IxD)

Examinations:

- \* Examination of supervised project groups
- \* Co-examiner and examiner at PBL (computer science, software, bachelor in IT, interaction design, data science and machine learning)
- \* Co-examiner at 1st semester projects at techno-anthropology
- \* Co-examiner at 6th semester project at techno-anthropology
- \* Co-examiner at pilot project at computer science, software, bachelor in IT, interaction design and data science.

Additional teaching activities:

- \* Facilitation of workshops concerning the use of assistive exoskeleton robotics for paralyzed users at "Gymnasiernes Dag"
- \* Facilitation of workshops concerning the use of assistive exoskeleton robotics for paralyzed users at "Det Nordjyske Akademi"
- \* Mentor at HackTheOutdoors Hackathon at AAU
- \* Lecture at Egmont Højskole at a summer school for people living with high level paralysis
- \* Lecture at a learning analytics symposium

**2. Study/programme administration and management: Experience in programme management and coordination. A list of study administration tasks, e.g. study board membership, chair of study board, semester or course coordinator, accreditation tasks, etc. Experience in planning teaching activities. Experience in programme development. Participating in committees and commissions etc. on education issues.**

- \* Course-coordinator for the problem design part of the course in Problem-Based Learning (PBL) at techno-anthropology, computer science, software, bachelor in IT, interaction design, and data science and machine learning

**3. Formal pedagogical training: A list of completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc. Written assessment from the course in university pedagogy for assistant professors. Participation in conferences on pedagogy and didactics. Please enclose any documentation of the above, such as course certificates, references, etc**

- \* I have passed a course in PBL and mixed methods. In addition to this, I have participated in learning days in AAU 2017, 2018, and 2022.

**4. Other qualifications: Conference contributions and attendance, contributions to debates, scientific articles on pedagogical issues etc. Peer supervision, editorials, mentoring experience or other types of competence development activities.**

- \* Attendance at the Participatory Design Conference
- \* Attendance at "e-sundhedsobservatoriet"
- \* Paper presentation at Visual Pedagogy Conference 2017
- \* Paper presentation at NordiCHI2020
- \* Paper presentation at INTERACT2021
- \* Speaker at workshop, European Robotics Week 2019

**5. Pedagogical development and research: Development of new courses, teaching materials, teaching methods, examination types or other types of pedagogical development. Didactic and pedagogical research. Cooperation with external collaboration partners.**

- \* Redevelopment and rethinking of the curricula for the course in Problem-Based Learning (PBL) at techno-anthropology, computer science, software, bachelor in IT, interaction design, and data science and machine learning
- \* Developed online teaching materials for teaching a course in multimodal transcription and analysis of qualitative data.

**6. References on your teaching skills from superiors or colleagues. Teaching evaluations and any teaching awards received.**

**7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogical development, plans for following up on student feedback/evaluations, etc. Personal reflections on your own pedagogical practice, including objectives, methods and implementation. This should include an analysis and a reasoned description of your pedagogical activities in relation to your pedagogical understanding and student learning. Thoughts on the teaching method at Aalborg University (which is largely based on group-organised project work and problem-based learning)**

**8. Any other information or comments.**